# Mountain Weather Forecast

## South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 00:00 on Thursday 03 Feb 2022 until 23:59 on Friday 04 Feb 2022

Forecast Issued on Wednesday 02 Feb 2022 at 17:37 by Met Office Aberdeen

**Confidence:** High for often windy conditions next few days over the tops making walking difficult. Also high confidence for change to much colder weather on Thursday evening, continuing on Friday, then less cold weather returning on Saturday.

**Headline for Thursday 03 Feb 2022:** Mostly dry, bright spells much of the day. Band of heavy rain arriving late afternoon, turning to snow above 600m before clearing during evening. Very windy.

**Mountain weather hazards on Thursday 03 Feb 2022**

| | | |
|---|---|---|
| **Blizzards**<br>No Likelihood | **Heavy persistent snow**<br>No Likelihood | **Storm force winds**<br>Low Likelihood |
| **Gales**<br>High Likelihood | **Severe chill effect**<br>Medium Likelihood | **Poor visibility**<br>Low Likelihood |
| **Thunderstorms**<br>No Likelihood | **Heavy persistent rain**<br>No Likelihood | **Strong sunlight**<br>No Likelihood |

| **Weather and chance of precipitation 800m** | | | | | | | |
|---|---|---|---|---|---|---|---|
| Time | | | | | | | |
| 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 |
| Light rain | Light rain | Cloudy | Cloudy | Cloudy | Light rain | Heavy Rain | Light snow |
| Precipitation probability | | | | | | | |
| 30% | 30% | 20% | 10% | 10% | 40% | 60% | 50% |

**Forecast for Thursday 03 Feb 2022**

**Weather:** Cloudy with a little rain overnight and at first on Thursday, mainly Perthshire hills, soon dying out. Then mostly dry during daylight hours with some bright spells, especially Angus and Aberdeenshire hills. A band of heavy rain will cross all ranges late in afternoon, turning to snow above about 600m early in the evening before dying out.

**Chance of cloud-free hill tops above 800m:** 60%, best in northeast of area. Little chance late in afternoon then improving 80% later in evening.

**Low Cloud and visibility:** Poor visibility in early rain, mainly southwest of area with extensive cloud cover about 600m. Otherwise good visibility beneath the cloud during morning and much of afternoon with clouds lifting above some of the tops. Visibility becoming very poor for a time late in afternoon with clouds coming well down the hills, lifting and breaking again later in the evening.

Check our weather forecast every day to get the most accurate and up to date information
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# Mountain Weather Forecast

**Forecast for Thursday 03 Feb 2022**

| Height (m) | Wind Speed mean/gusts (mph) | | | | | Wind Direction (blowing from) | | | |
|---|---|---|---|---|---|---|---|---|---|
| | 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **1100** | 39/45 SW | 40/48 SW | 43/52 SW | 47/57 SW | 48/60 SW | 59/72 SW | 43/53 W | 39/49 W | 41/51 W |
| **900** | 29/35 SW | 28/36 SW | 31/40 SW | 33/42 SW | 36/47 SW | 43/57 SW | 28/38 W | 28/38 W | 29/39 W |
| **600** | 19/31 SW | 20/34 SW | 21/36 SW | 25/42 SW | 27/45 SW | 30/51 SW | 20/36 W | 21/35 W | 21/36 W |
| **300** | 6/18 W | 10/24 SW | 11/25 SW | 13/30 W | 19/38 SW | 21/44 SW | 15/31 W | 14/28 W | 13/27 W |
| **Glen** | 8/19 SW | 10/23 SW | 12/25 SW | 10/22 SW | 13/28 SW | 16/36 SW | 17/34 W | 13/28 W | 12/26 W |

| Height (m) | Temperature / Feels Like (°C) | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **1100** | 1/-7 | 1/-8 | 1/-8 | 1/-9 | 1/-9 | 1/-9 | -2/-11 | -5/-15 | -7/-18 |
| **900** | 3/-3 | 3/-4 | 3/-4 | 3/-5 | 3/-5 | 3/-5 | 0/-7 | -3/-11 | -5/-14 |
| **600** | 5/0 | 5/-0 | 5/-0 | 5/-1 | 6/-0 | 5/-1 | 2/-4 | -0/-7 | -2/-10 |
| **300** | 7/5 | 7/4 | 7/4 | 7/3 | 8/4 | 8/4 | 5/1 | 3/-2 | 0/-5 |
| **Glen** | 8/6 | 8/5 | 8/5 | 8/5 | 9/6 | 9/6 | 7/3 | 4/-1 | 1/-3 |
| **Freezing Level*** | 1400m | 1400m | 1400m | 1200m | 1300m | 1400m | 800m | 400m | 100m |

**Level above which ground is expected to be frozen/snow is expected to settle.*

**Met Office Aberdeen Meteorologist's View**

Note hazardous conditions developing later in afternoon lasting into early evening. Combination of severe gales, falling temperatures with heavy rain turning to snow and fog well down the hills.

**Forecast for Friday 04 Feb 2022**

**Weather:** Bright, cold day with sunshine and scattered snow showers. Some of the showers will be heavy, especially in west of area with temporary blizzard conditions on the tops, but they will pass by quickly in the strong wind.

**Maximum wind:** Gale force west or northwest winds, average speeds on the tops of 30 to 40mph and gusts 60mph.

**Chance of cloud-free hill tops above 800m:** 70%.

**Low Cloud and visibility:** Very good away from showers with patchy cloud cover about 700m. Brief reductions to very poor visibility as snow showers pass by, clouds lowering briefly to 600m.

**Temperature:** **Glens:** Plus 1 Celsius rising to Plus 5 Celsius.
**At 800m:** Minus 4 Celsius.
**Freezing level:** 200m

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